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FIG. 1

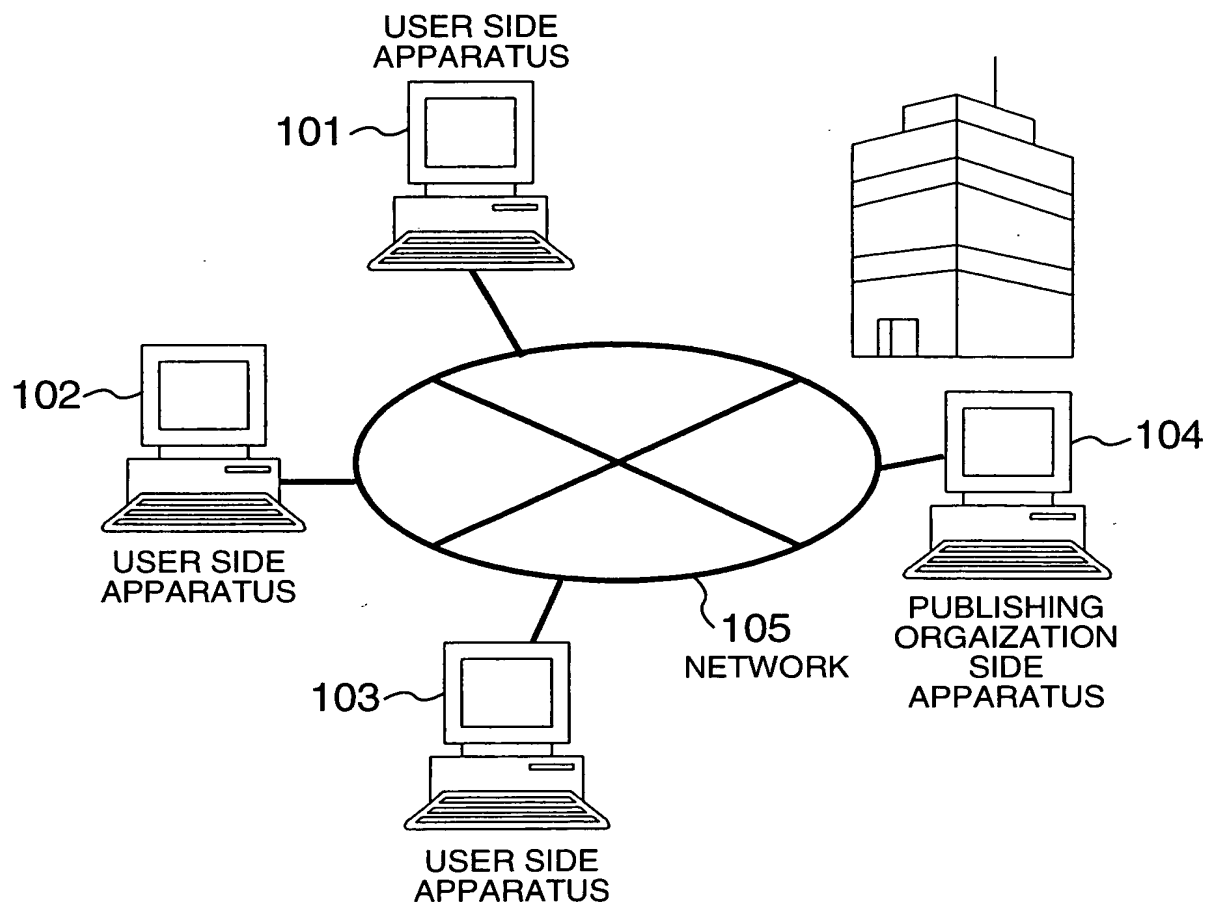


FIG. 2

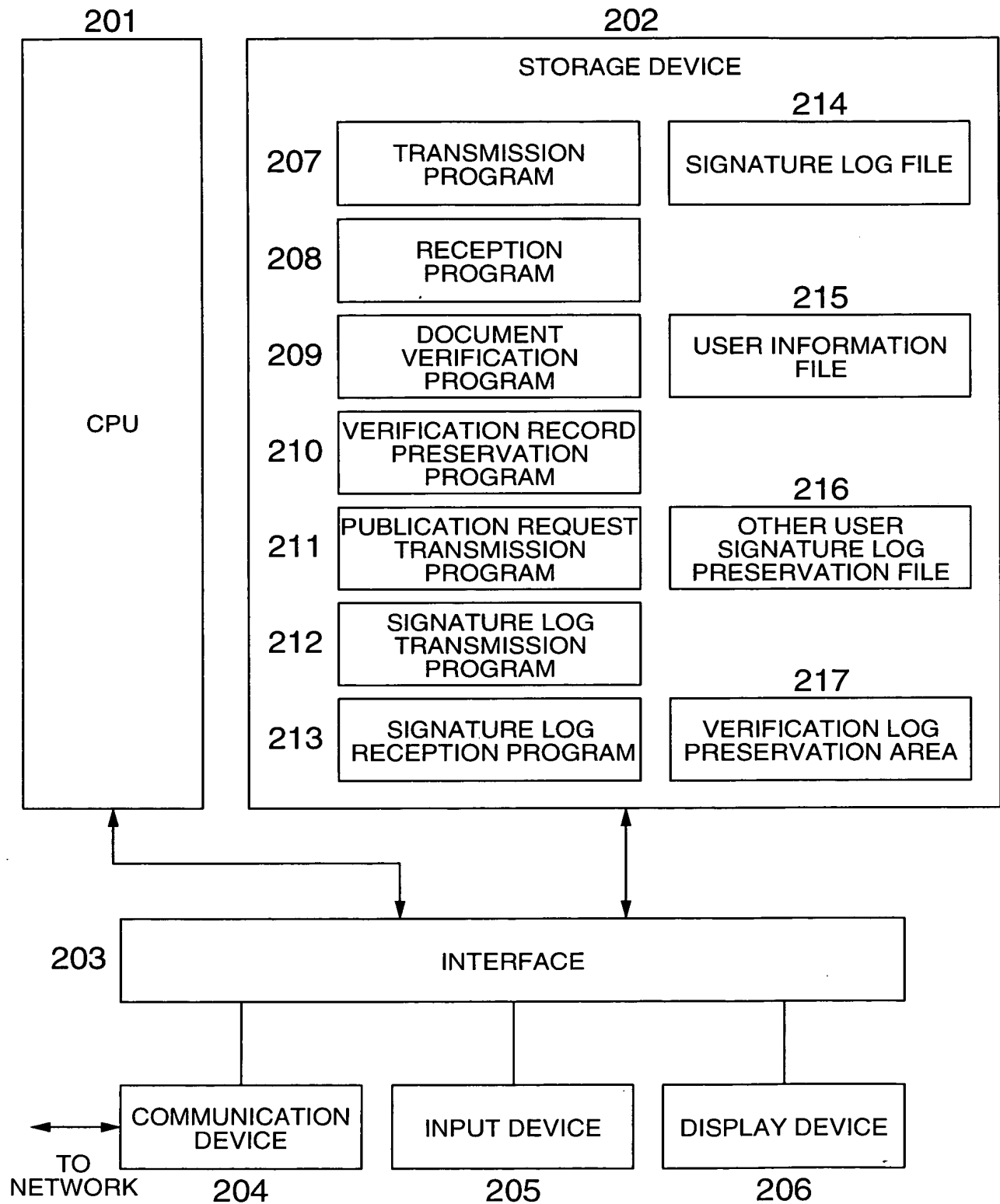


FIG. 3

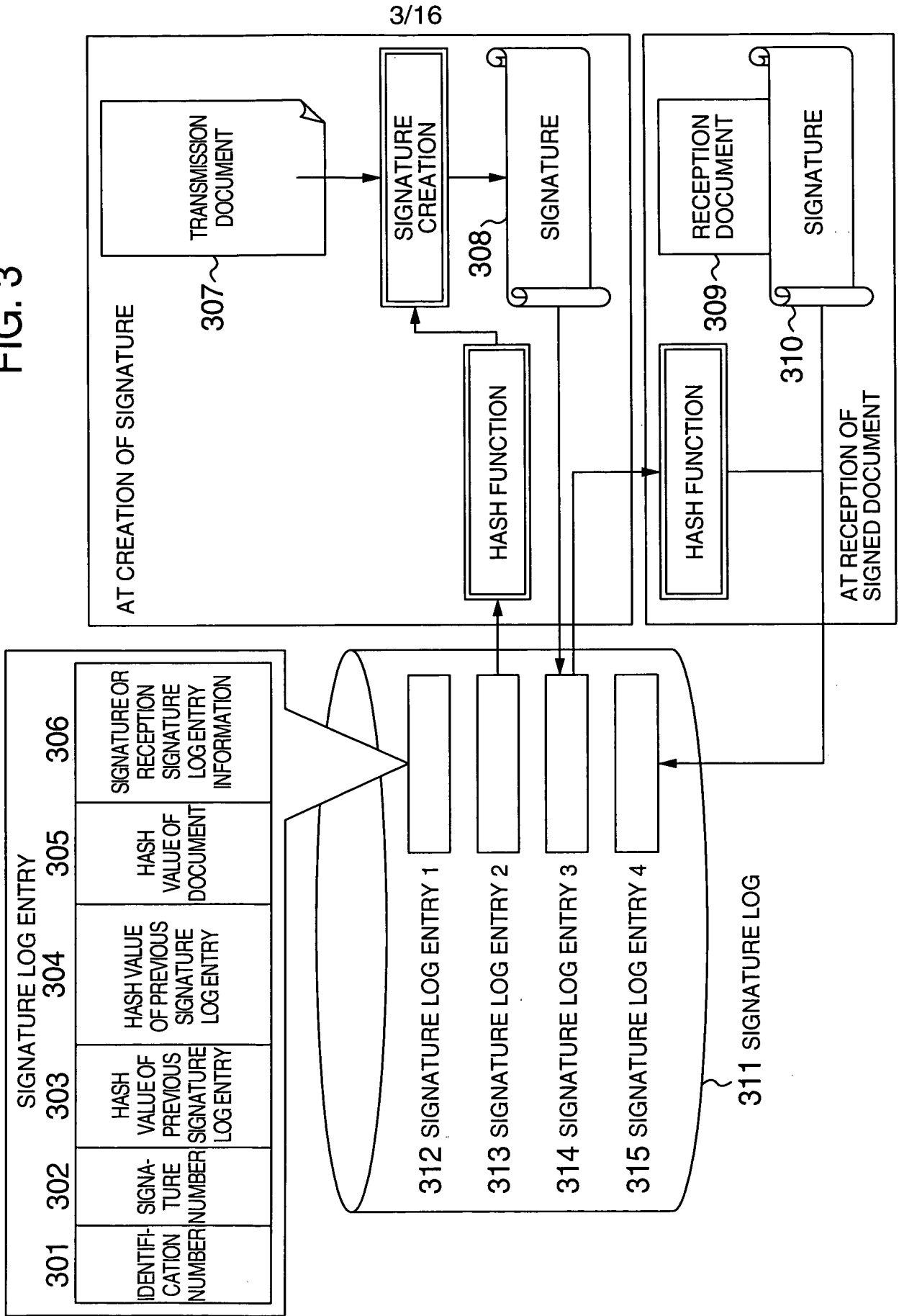
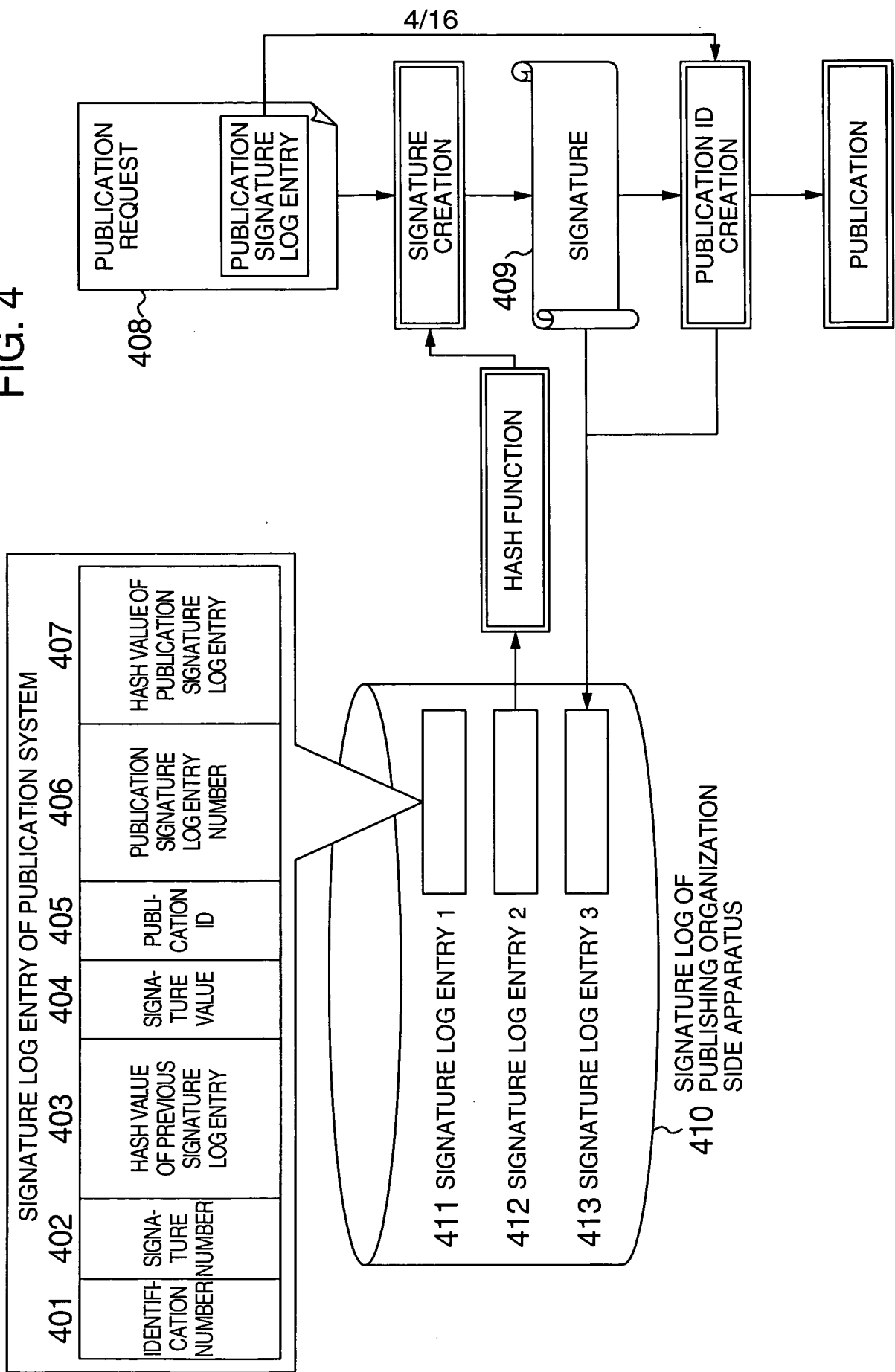


FIG. 4



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FIG. 5

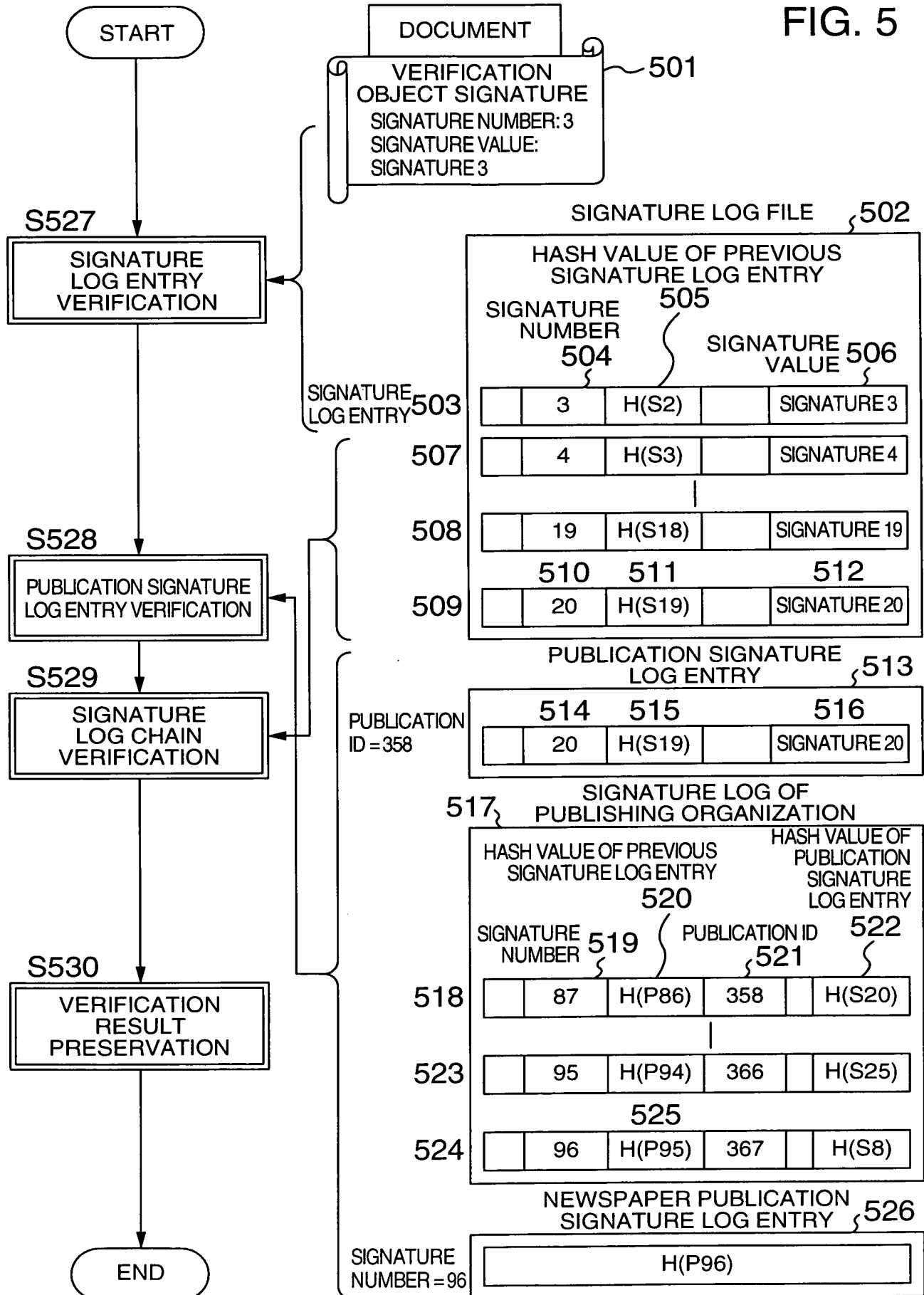
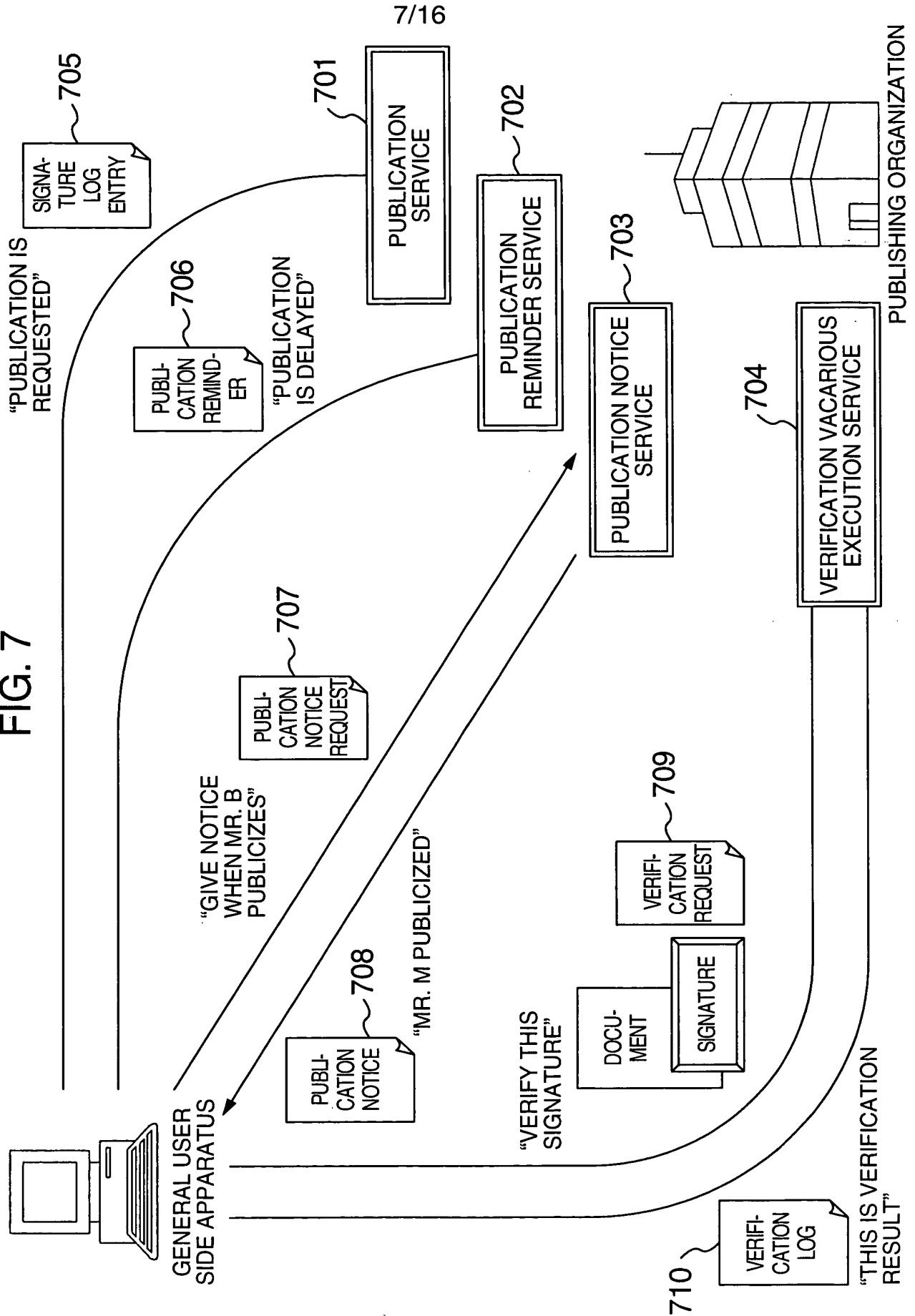


FIG. 6

601	VERIFICATION LOG
602	CREATION DATE : AUG. 29, 2003
	VERIFICATION SIGNATURE:
603	01063A78BA216574EC5F77F3315
	SIGNATURE LOG:
604	01063A78BA21657499002DEC5F77F3315
605	01074D830A03B187E3FF22289BAC09121
606	01089BBA21865740BE7F21FE339647381
607	0109E324876529C1D36FA119503645B193
	PUBLICATION SIGNATURE LOG ENTRY : PUBLICATION ID = 377
608	0109E324876529C1D36FA119503645B193
	609 PUBLICATION SITE (http://www.XXX.co.jp/)
	SIGNATURE LOG OF PUBLISHING ORGANIZATION
610	011084FA2195859449946372900BC21543
611	01114563B281AEE7E3FF2229DC2190031
612	01124A849035462CD18593404093672874
	NEWSPAPER PUBLICATION SIGNATURE LOG ENTRY: SIGNATURE NUMBER = 112
613	01124A849035462CD18593404093672874
	614 MORNING PAPER OF XX NEWSPAPER, SEPT. 10, 2003
	PUBLIC KEY:
615	C7A437BA93739102937577476483CA128

FIG. 7



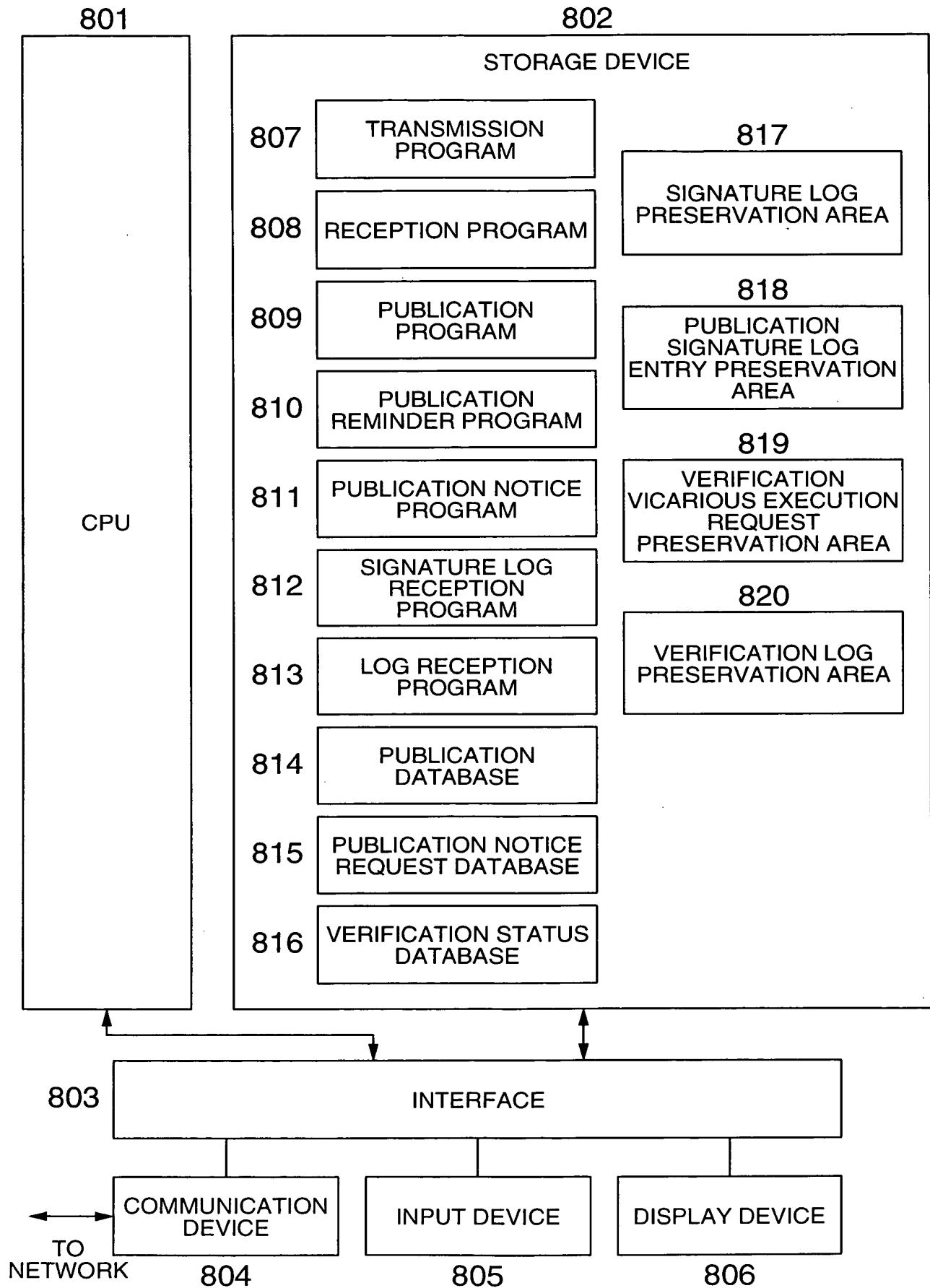


FIG. 9

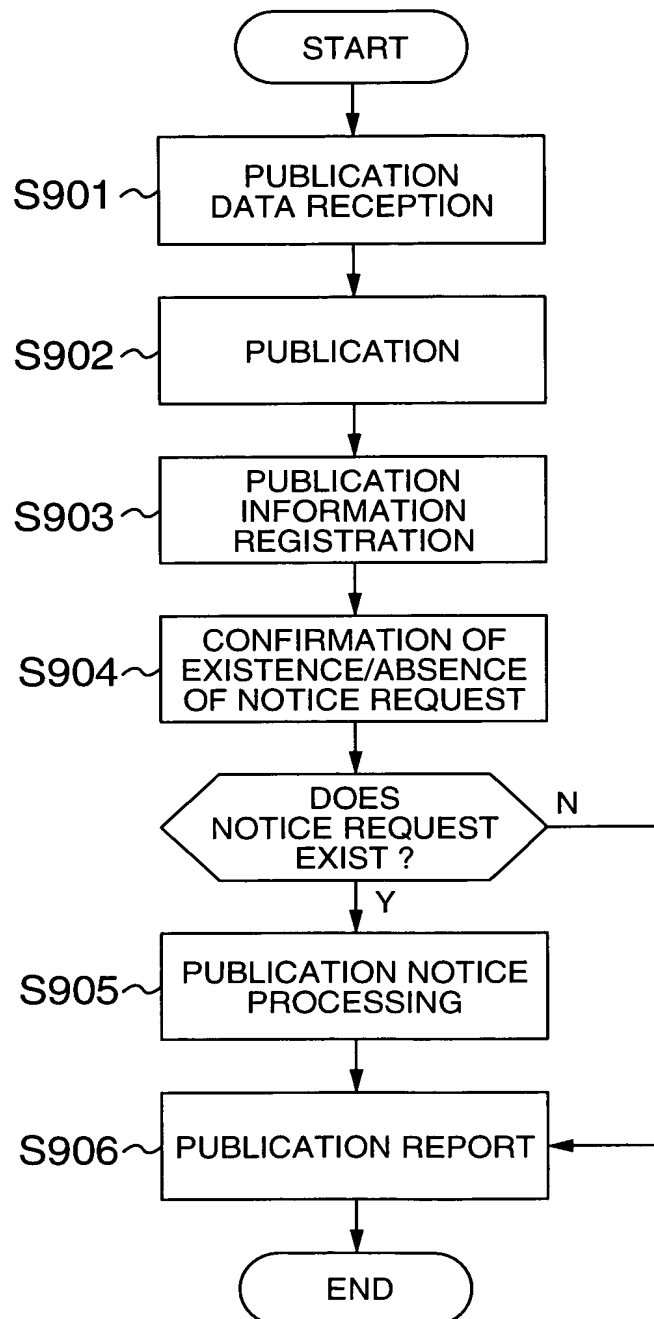
PUBLICATION PROCESSING

FIG. 10

1001 PUBLICATION DATABASE

1002 USER NAME	1003 PUBLICATION ID	1004 SIGNATURE NUMBER	1005 PUBLICATION SITE	1006 PUBLICATION DATE	1007 REMINDER DATE	
USER A	000125	000002	http://www.X.co.jp/	2003.0710	-	1008
	000143	000032	http://www.X.co.jp/	2003.0802	-	1009
USER B	000225	000004	http://www.X.co.jp/	2003.0909	-	1010
USER C	000003	000003	http://www.X.co.jp/	2003.1104	2003.0618	1011
	000099	000155	http://www.X.co.jp/	2003.0620	2003.0729	1012
USER D	000090	000002	http://www.X.co.jp/	2003.0615	-	1013
	000118	000055	http://www.X.co.jp/	2003.0705	2003.0807	1014
	000148	000106	http://www.X.co.jp/	2003.0808	-	1015

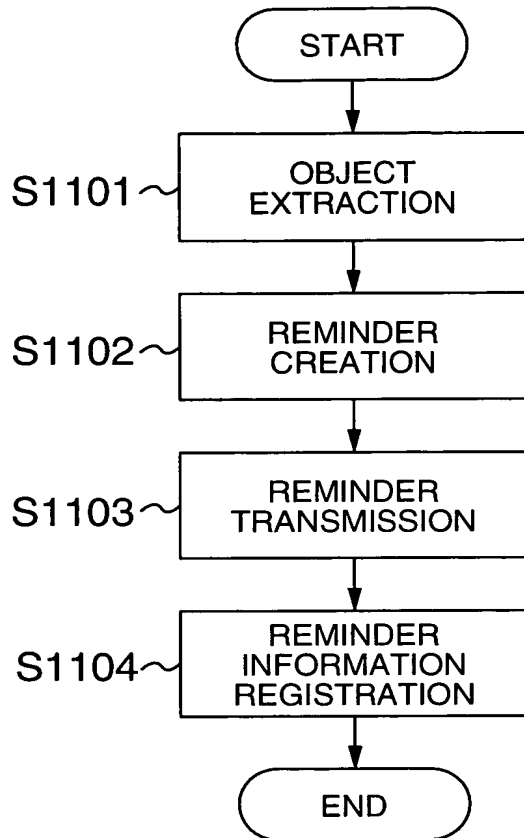
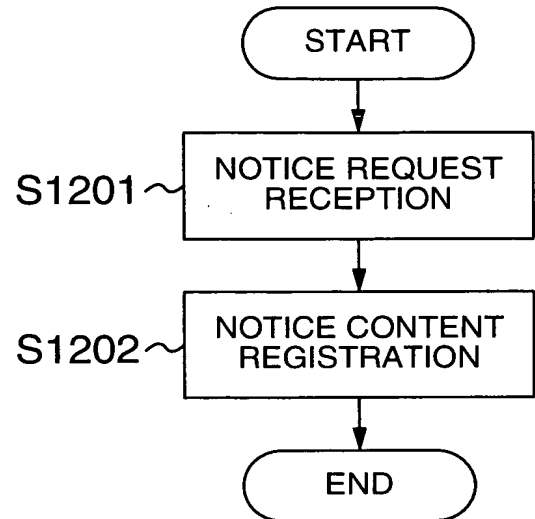
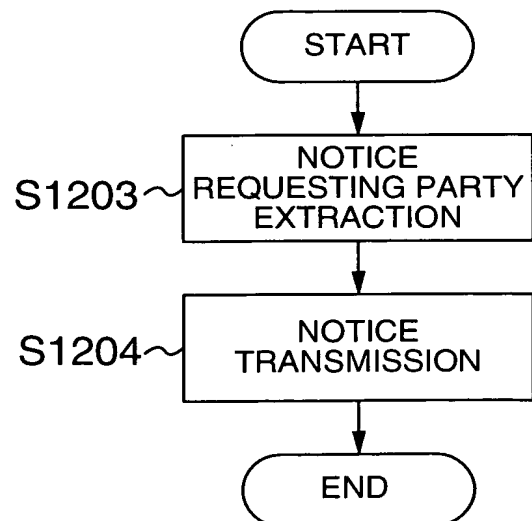
FIG. 11PUBLICATION REMINDER
PROCESSING**FIG. 12**PUBLICATION NOTICE
PROCESSING<NOTICE REQUEST RECEPTION
PROCESSING><NOTICE TRANSMISSION
PROCESSING>

FIG. 13

1301 PUBLICATION NOTICE REQUEST DATABASE

1302	1303	1304	1305	
REQUESTED USERNAME	REQUESTING USER NAME (MAIL ADDRESS)	REQUEST DATE	EXISTENCE/ ABSENCE OF NOTICE	
USER B	USER A (USER A@XX.co.jp)	2003.0710	NO	1306
USER D	USER C (USER C@YY.co.jp)	2003.0511	2003.0522	1307
USER F	USER E (USER E@ZZ.co.jp)	2003.0330	NO	1308

FIG. 14

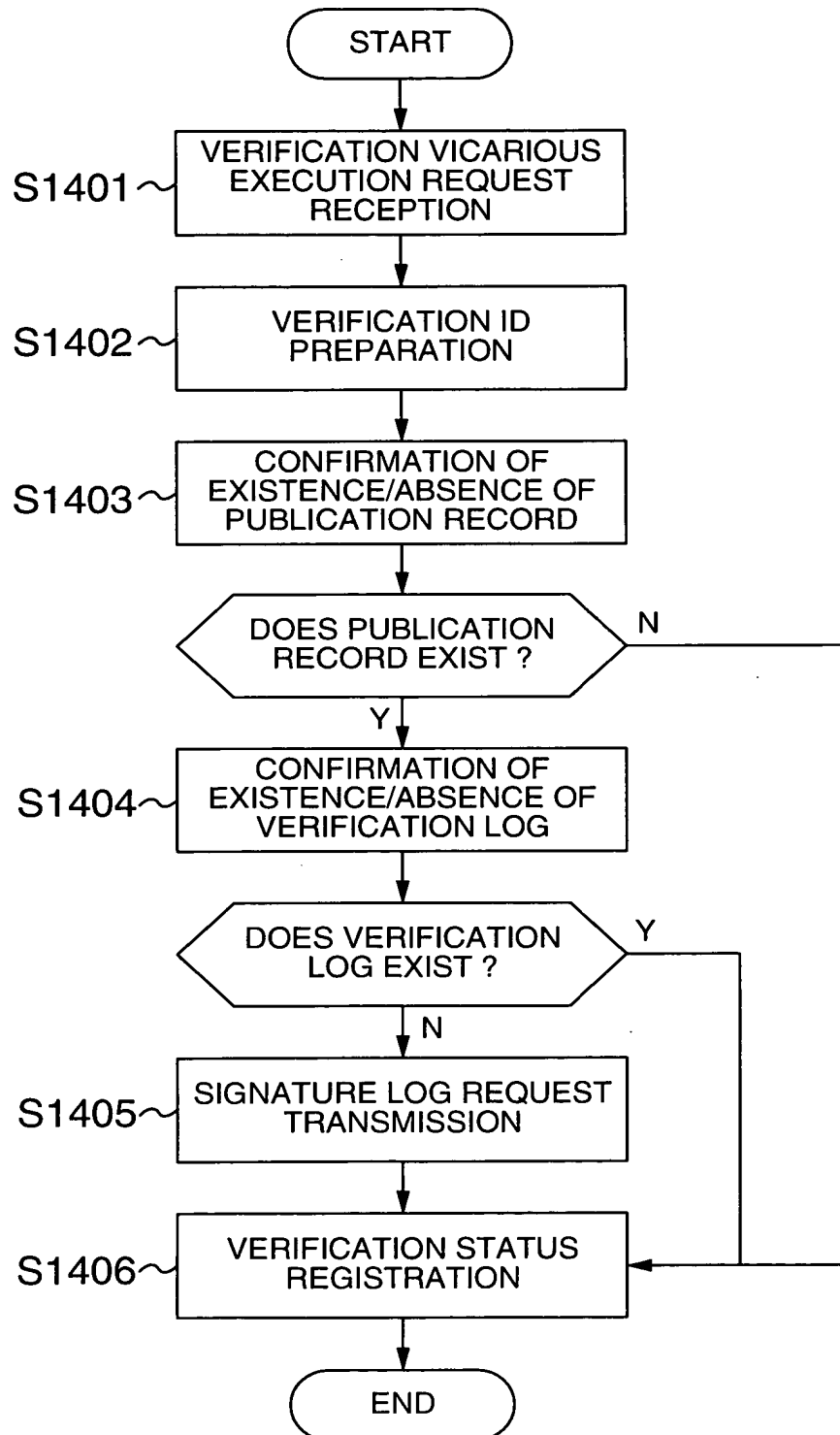
VERIFICATION VICARIOUS EXECUTION SERVICE<VERIFICATION VICARIOUS EXECUTION REQUEST RECEPTION PROCESSING>

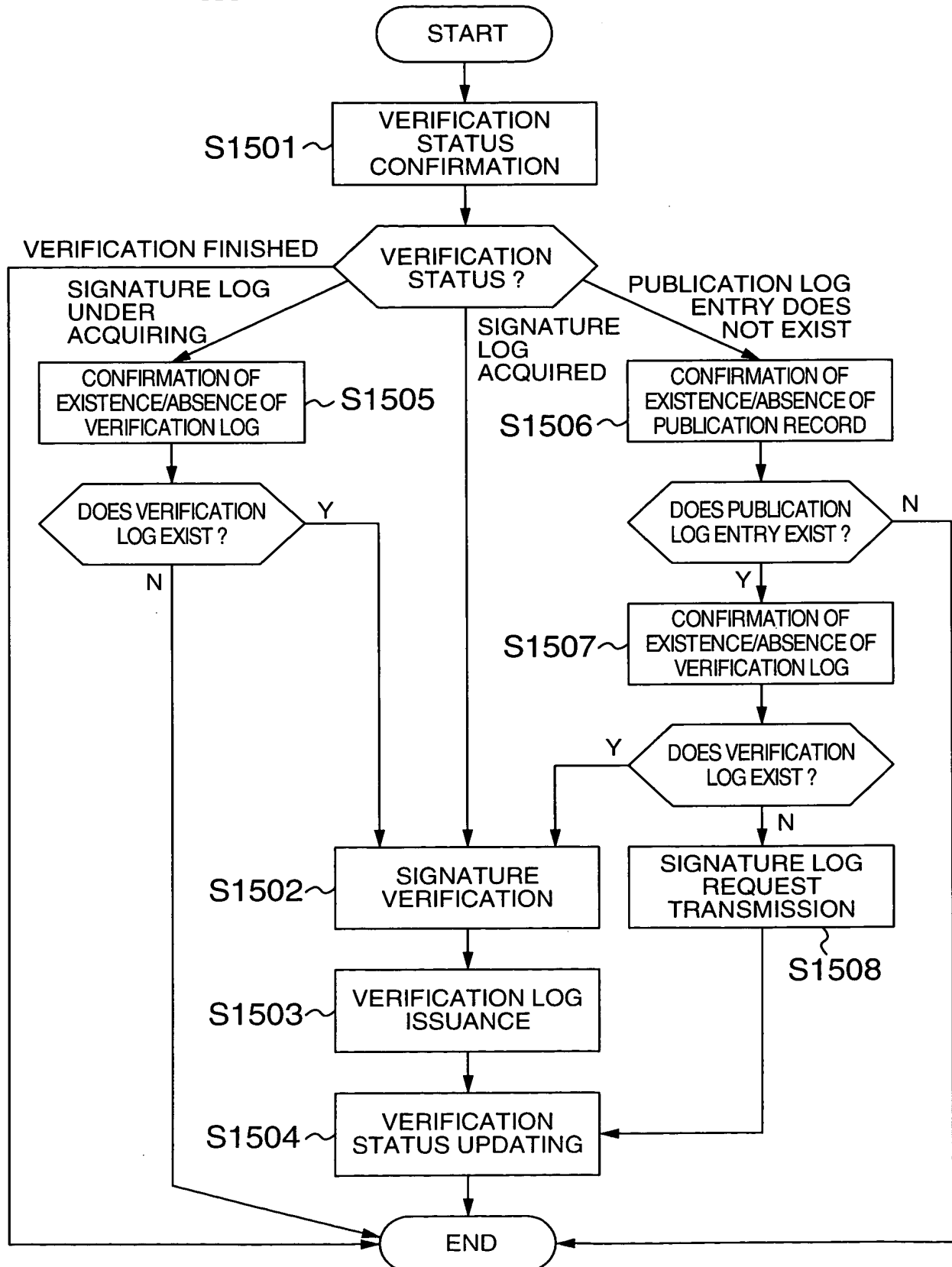
FIG. 15**VERIFICATION VICARIOUS EXECUTION SERVICE****<SIGNATURE VERIFICATION PROCESSING>**

FIG. 16

1601 VERIFICATION STATUS DATABASE

1602 VERIFICATION ID	1603 REQUESTING USER NAME (MAIL ADDRESS)	1604 VERIFICATION OBJECT SIGNER (MAIL ADDRESS)	1605 PUBLICATION ID	1606 REQUEST DATE	1607 VERIFICATION STATUS	
000001	USER B (USER B@XX.co.jp)	USER A (USER A@XX.co.jp)	000142	2003.0910	SIGNATURE LOG UNDER ACQUIRING	1608
000002	USER C (USER C@YY.co.jp)	USER E (USER E@YY.co.jp)	—	2003.0511	PUBLICATION LOG ENTRY DOES NOT EXIST	1609
000003	USER D (USER D@ZZ.co.jp)	USER F (USER F@ZZ.co.jp)	000065	2003.0830	SIGNATURE LOG ACQUIRED	1610
000004	USER G (USER G@ZZ.co.jp)	USER H (USER H@KK.co.jp)	000102	2003.0420	VERIFICATION FINISHED	1611

FIG. 17

